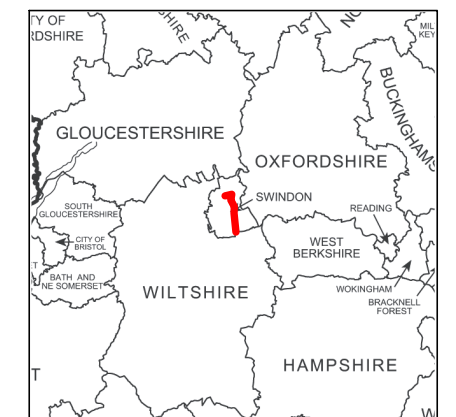


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(Axford Pipeline)**

**Location of survey areas &  
pipeline phases**



Survey location

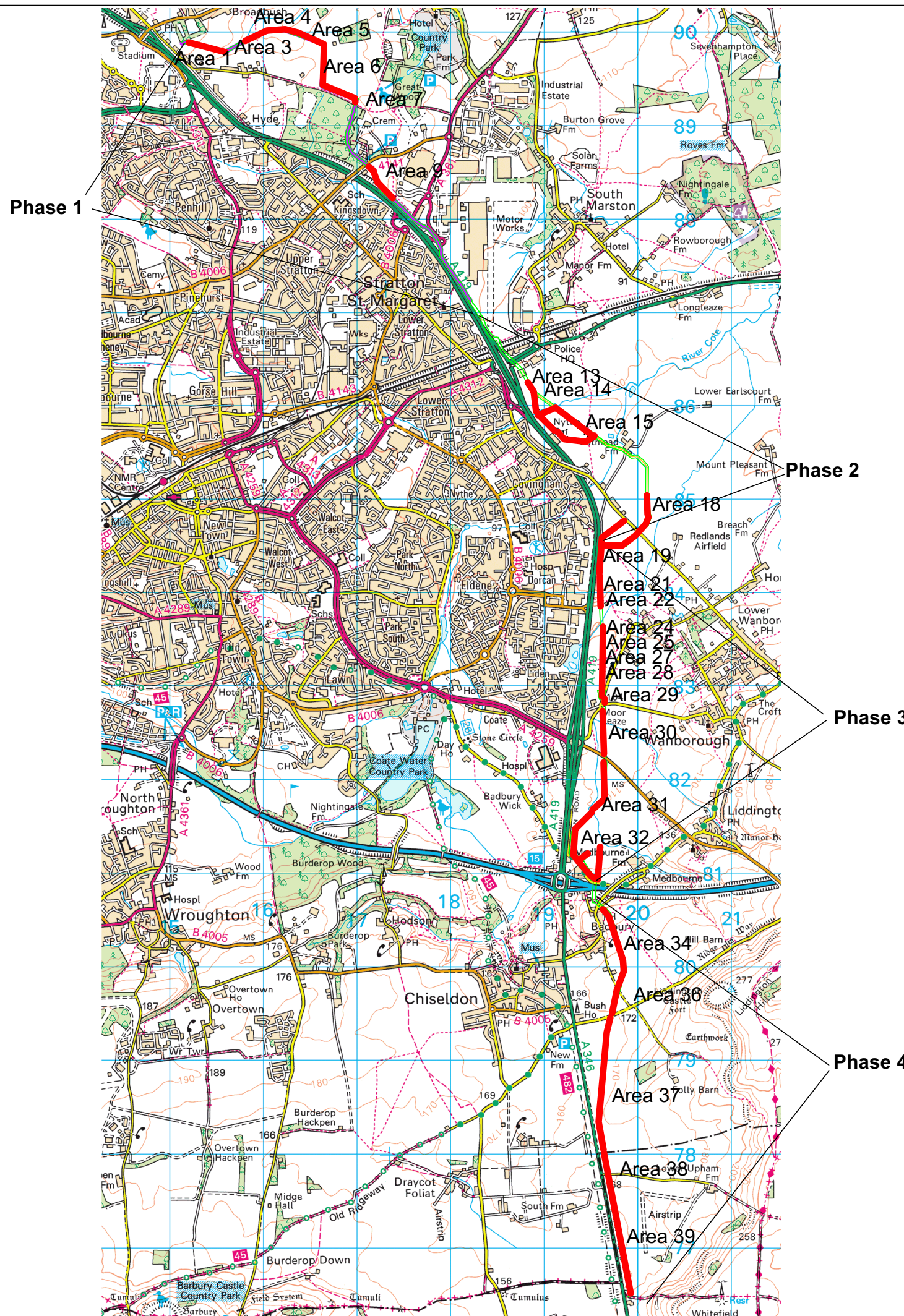
Site located between OS NGR  
SU 15119 89884 & SU 19923 76498

SCALE 1:50 000



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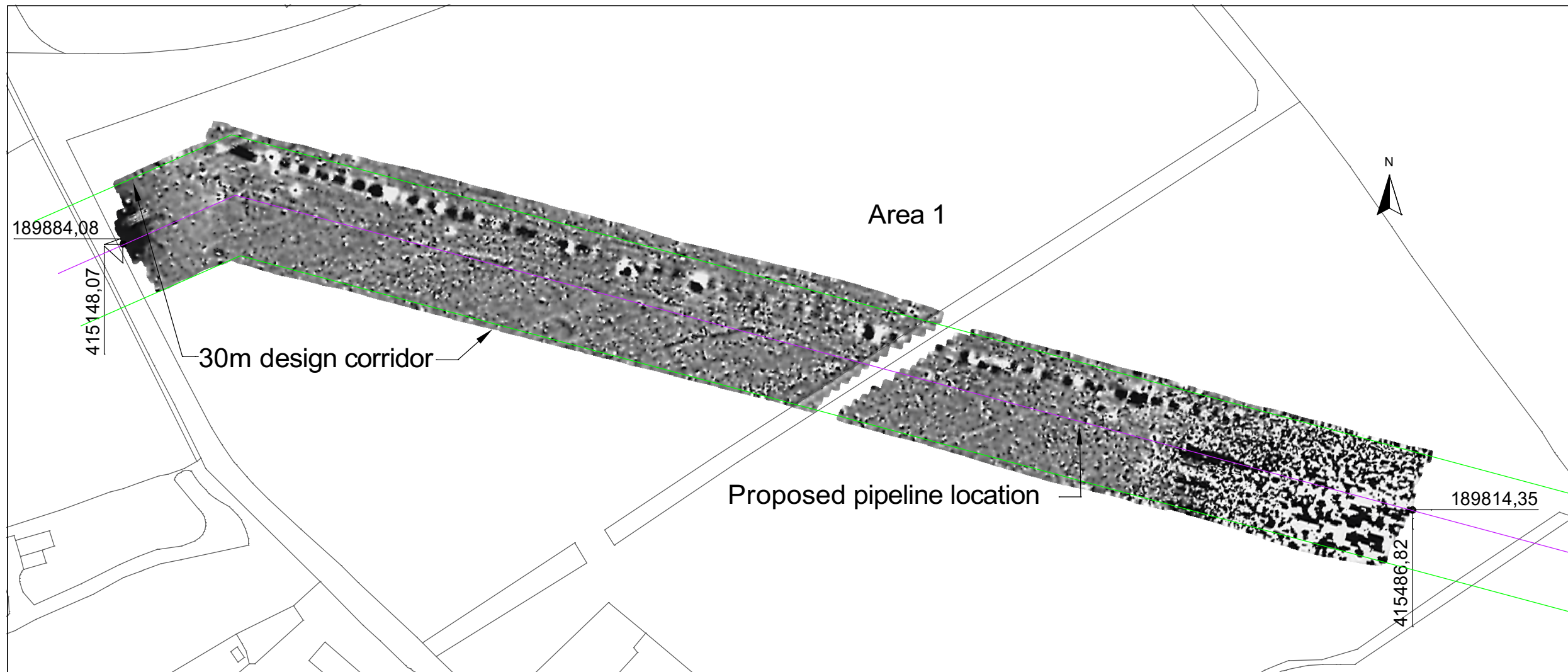
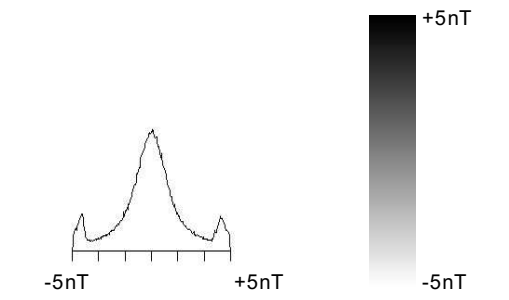
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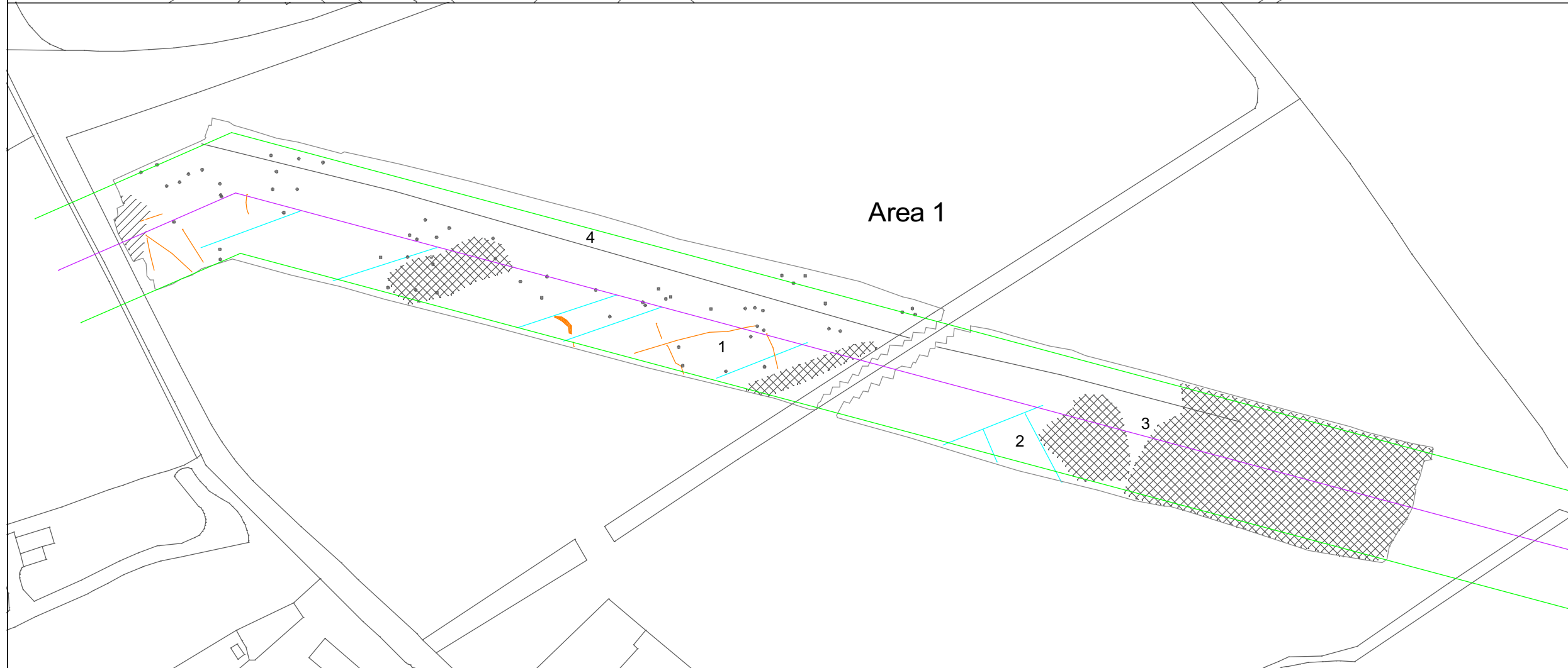
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Axford & Ogbourne  
Licence Reduction Scheme  
(Axford Pipeline)**

**Greyscale plot of processed  
magnetometer data - Phase 1  
Area 1**

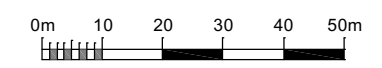


**Abstraction and interpretation of  
magnetometer anomalies**

- Positive linear anomaly - possible ditch-like feature
- Positive linear anomaly - possible land drain
- Magnetic debris - spread of magnetically thermoremnant/ferrous material
- Magnetic disturbance from ferrous material
- Strong multiple dipolar linear anomaly - pipeline / cable / service
- Strong dipolar anomaly - ferrous object



SCALE 1:1250

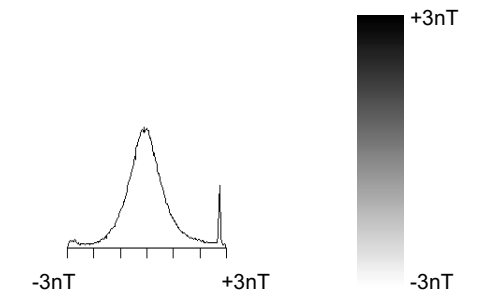


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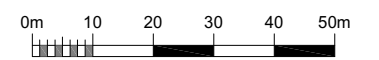
**Greyscale plot of processed  
magnetometer data - Phase 1  
Area 3**



**Abstraction and interpretation of  
magnetometer anomalies**

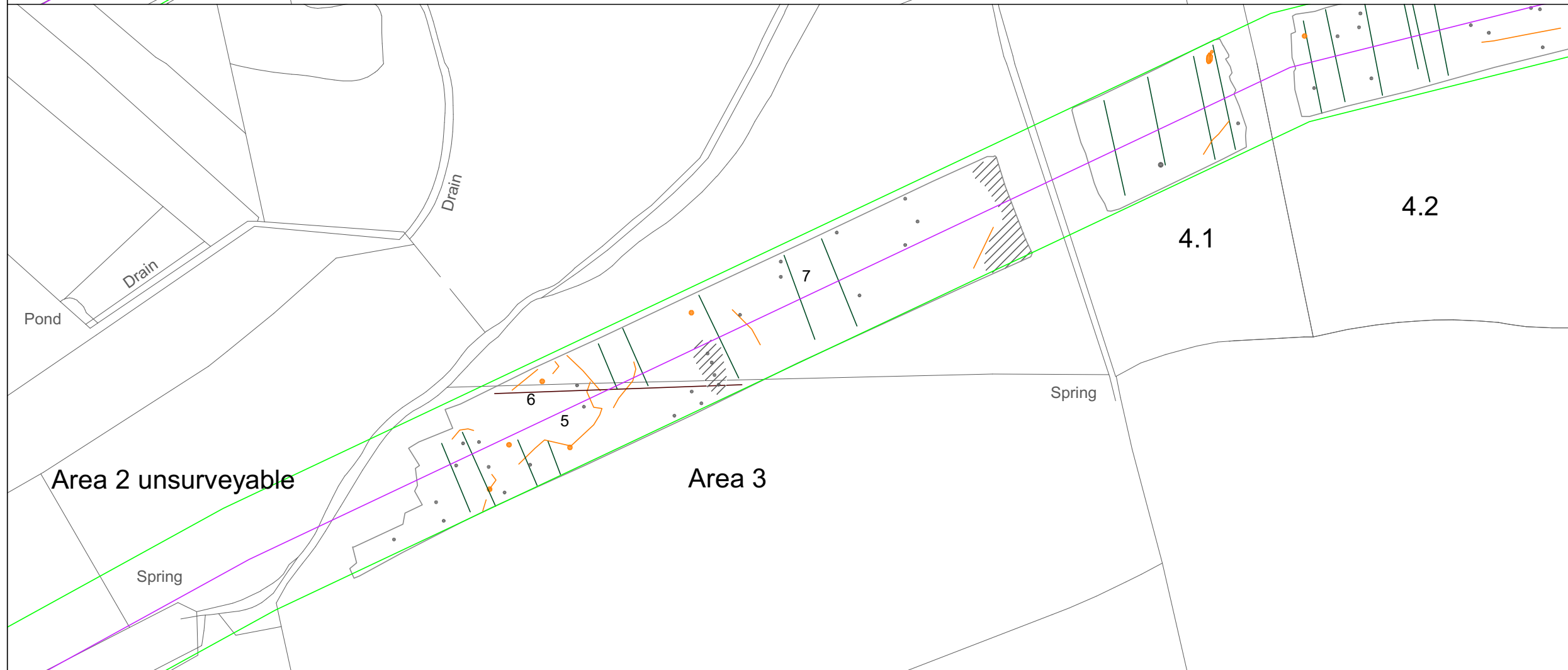
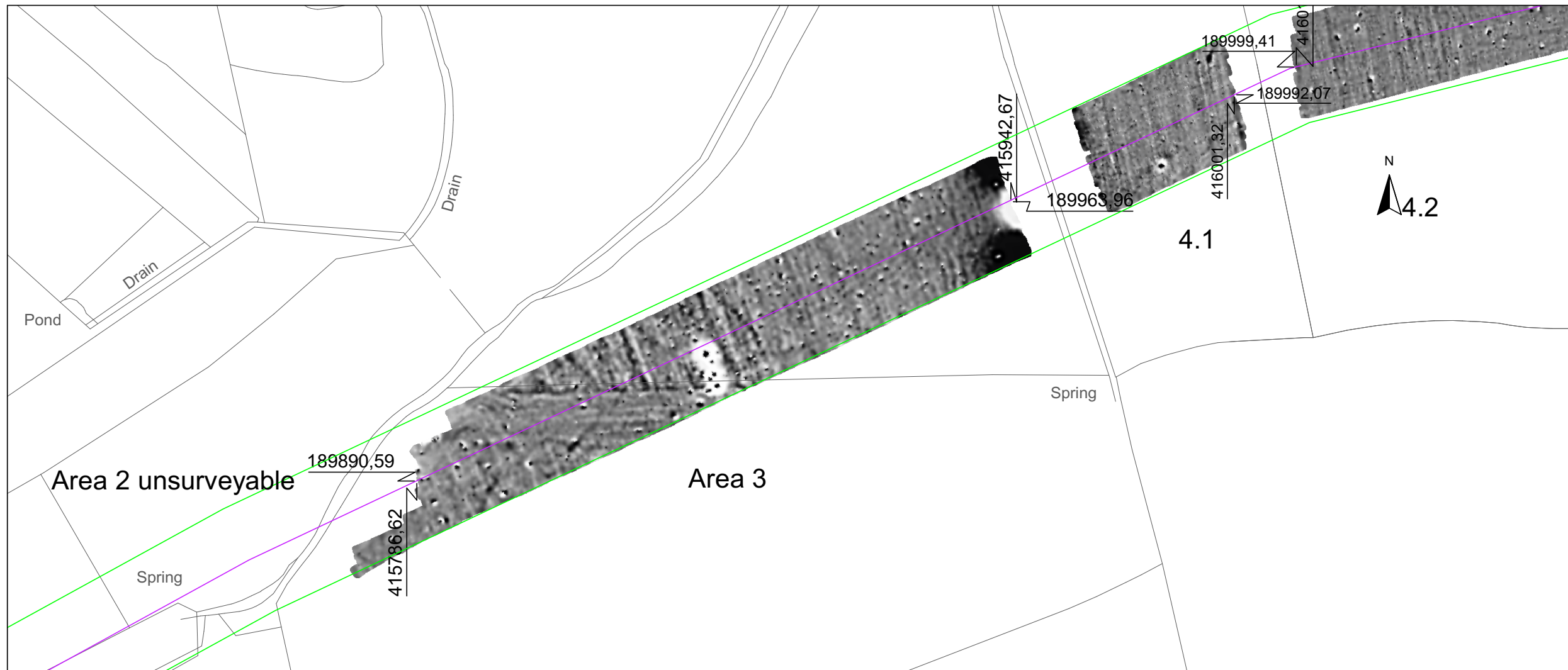
- Positive linear anomaly - possible ditch-like feature
- Linear anomaly - ridge and furrow
- Positive linear anomaly - former field boundary
- Discrete positive response - possible pit-like feature
- //// Magnetic disturbance from ferrous material
- Strong dipolar anomaly - ferrous object

SCALE 1:1250



SCALE TRUE AT A3

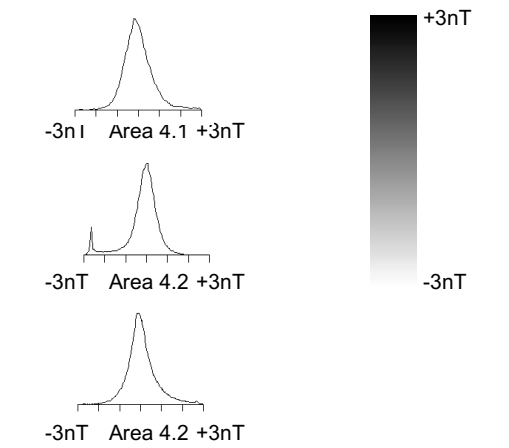
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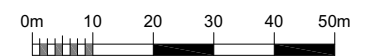
**Greyscale plot of processed  
magnetometer data - Phase 1  
Area 4**



**Abstraction and interpretation of  
magnetometer anomalies**

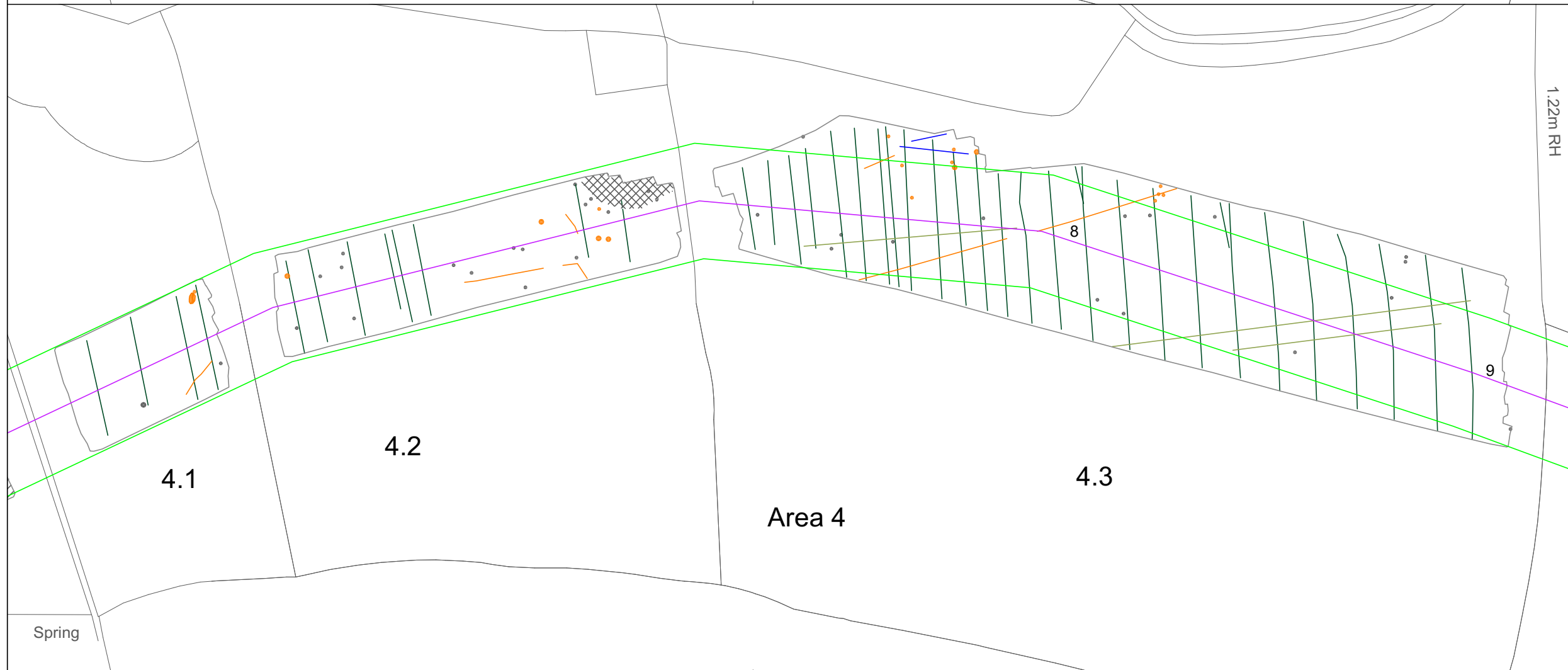
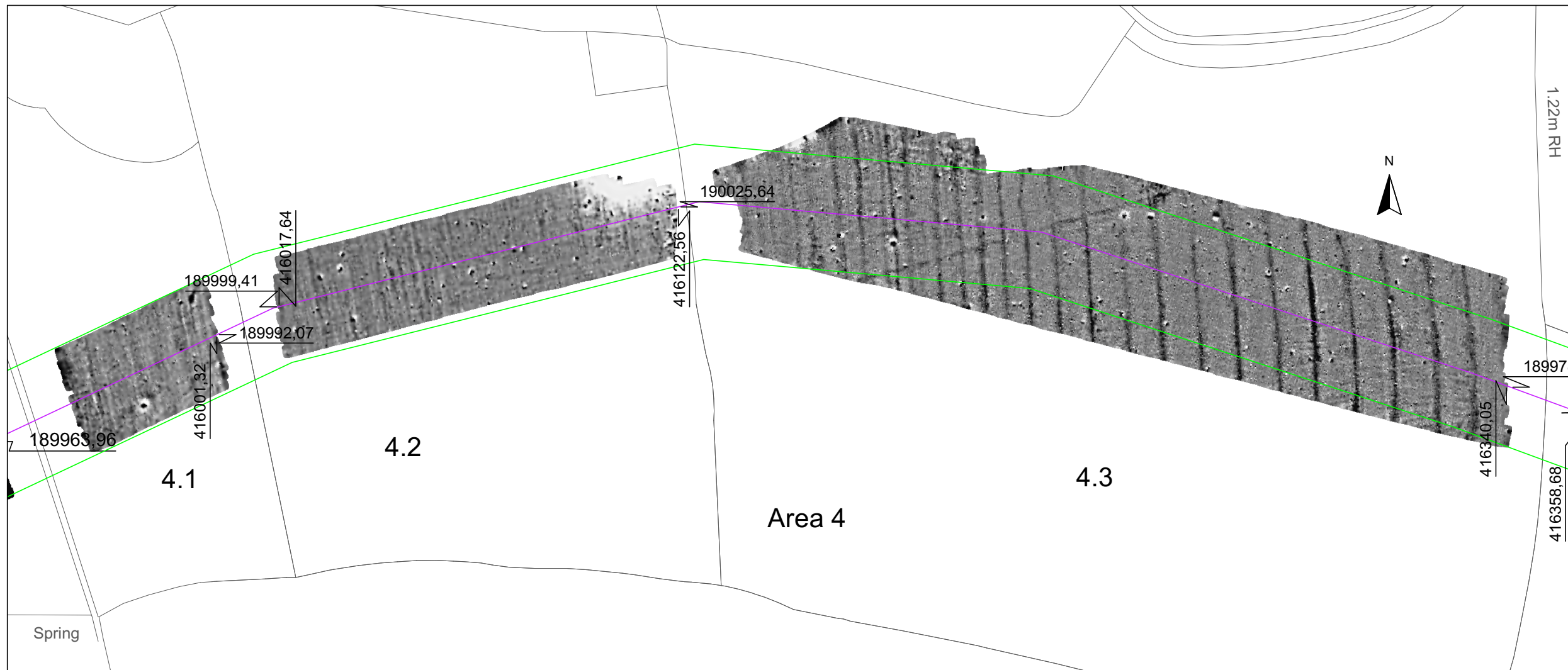
- Positive linear anomaly - possible ditch-like feature
- Linear anomaly - of agricultural origin
- Linear anomaly - ridge and furrow
- Negative linear anomaly - material of low magnetic susceptibility
- Discrete positive response - possible pit-like feature
- Magnetic disturbance from ferrous material
- Strong dipolar anomaly - ferrous object

SCALE 1:1250

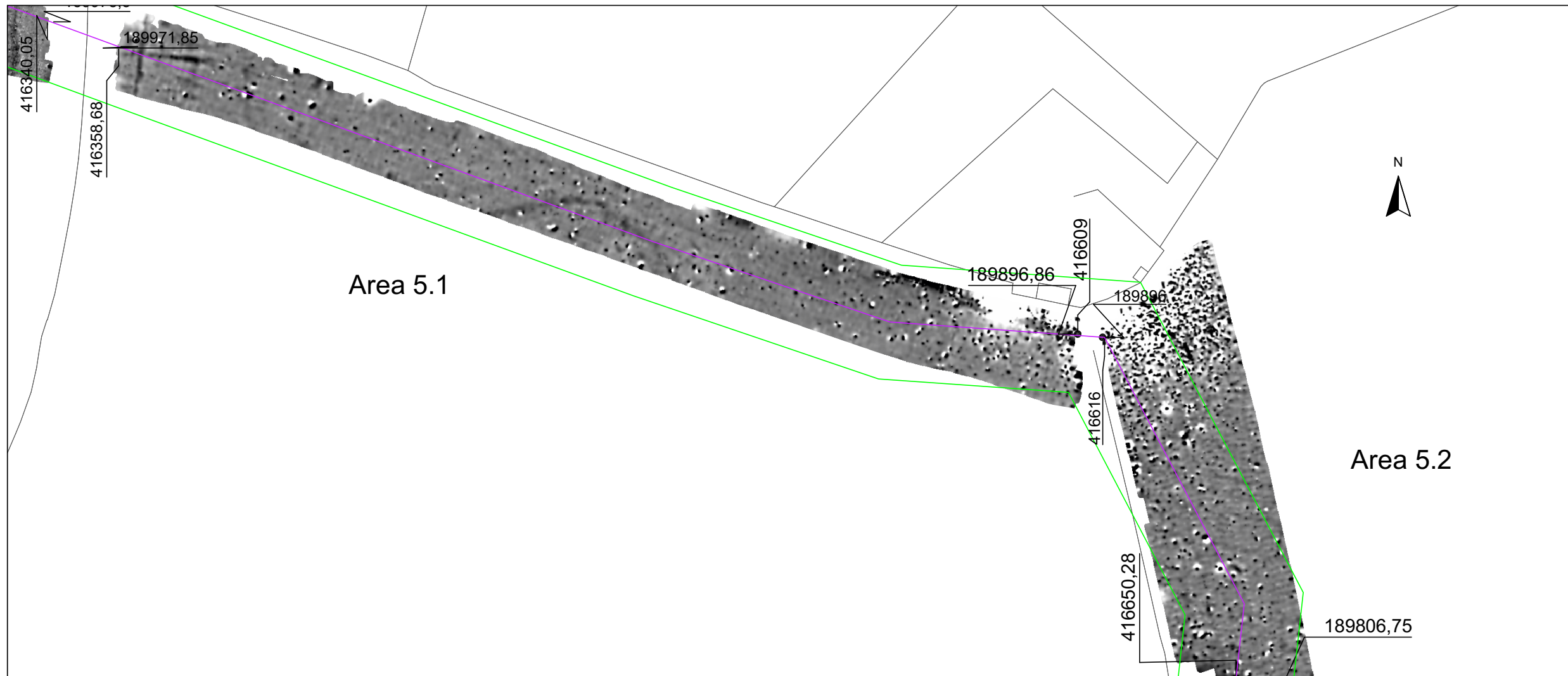


SCALE TRUE AT A3

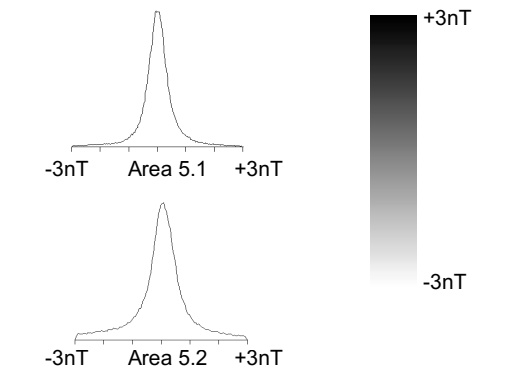
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**Greyscale plot of processed  
magnetometer data - Phase 1  
Area 5**



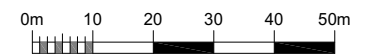
**Abstraction and interpretation of  
magnetometer anomalies**

- Positive linear anomaly - cut feature of archaeological potential
- Positive linear anomaly - possible ditch-like feature
- Positive linear anomaly - possible land drain
- Discrete positive response - possible pit-like feature
- ⊗ Magnetic debris - spread of magnetically thermoremnant/ferrous material
- Strong dipolar anomaly - ferrous object



Area 5.2

SCALE 1:1250










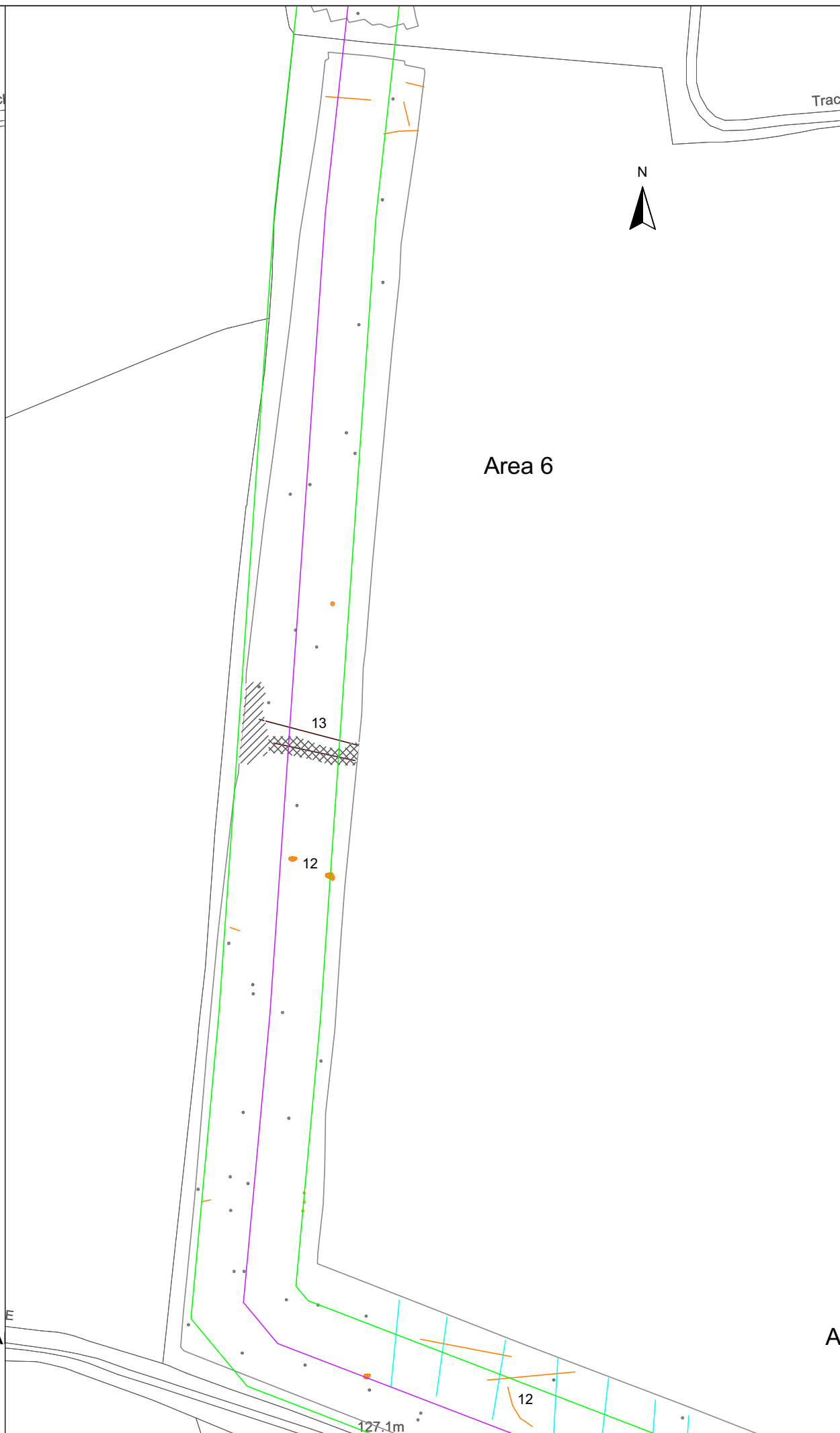
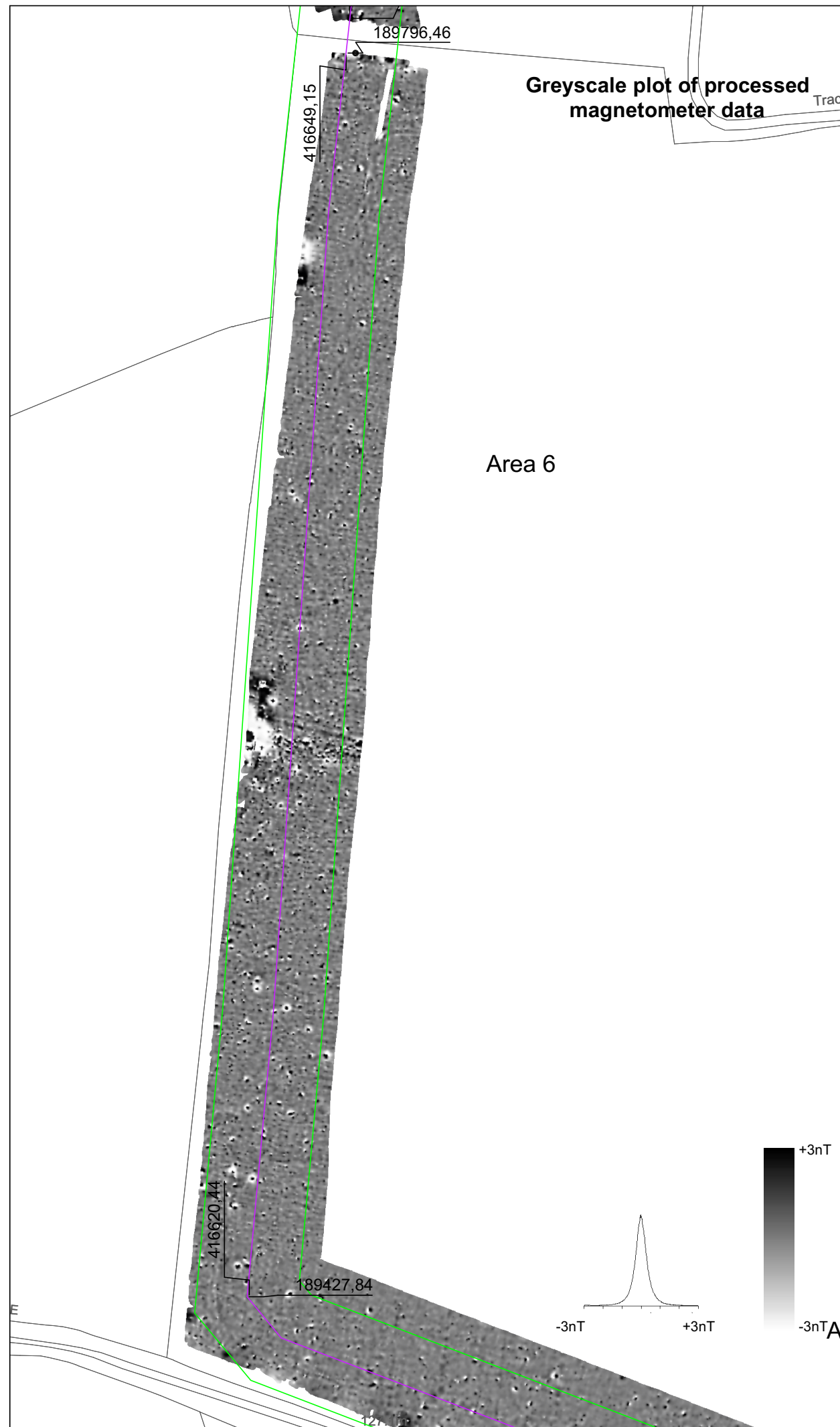
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Axford & Ogbourne  
Licence Reduction Scheme  
(Axford Pipeline)**

**Abstraction and interpretation of  
magnetometer anomalies -  
Phase 1 Area 6 north**

-  Positive linear anomaly - possible ditch-like feature
-  Positive linear anomaly - possible land drain
-  Positive linear anomaly - former field boundary
-  Discrete positive response - possible pit-like feature
-  Magnetic debris - spread of magnetically thermoremanent/ferrous material
-  Magnetic disturbance from ferrous material
-  Strong dipolar anomaly - ferrous object



SCALE 1:1500



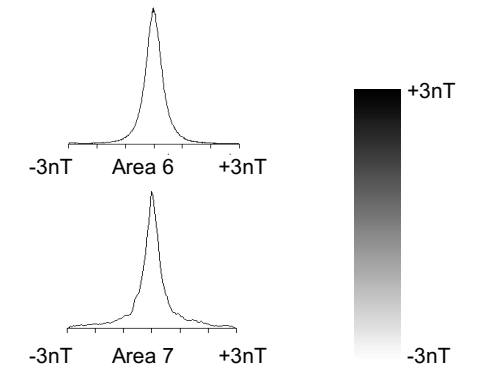
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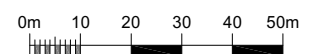
**Greyscale plot of processed  
magnetometer data - Phase 1  
Area 6 south and Area 7**



**Abstraction and interpretation of  
magnetometer anomalies**

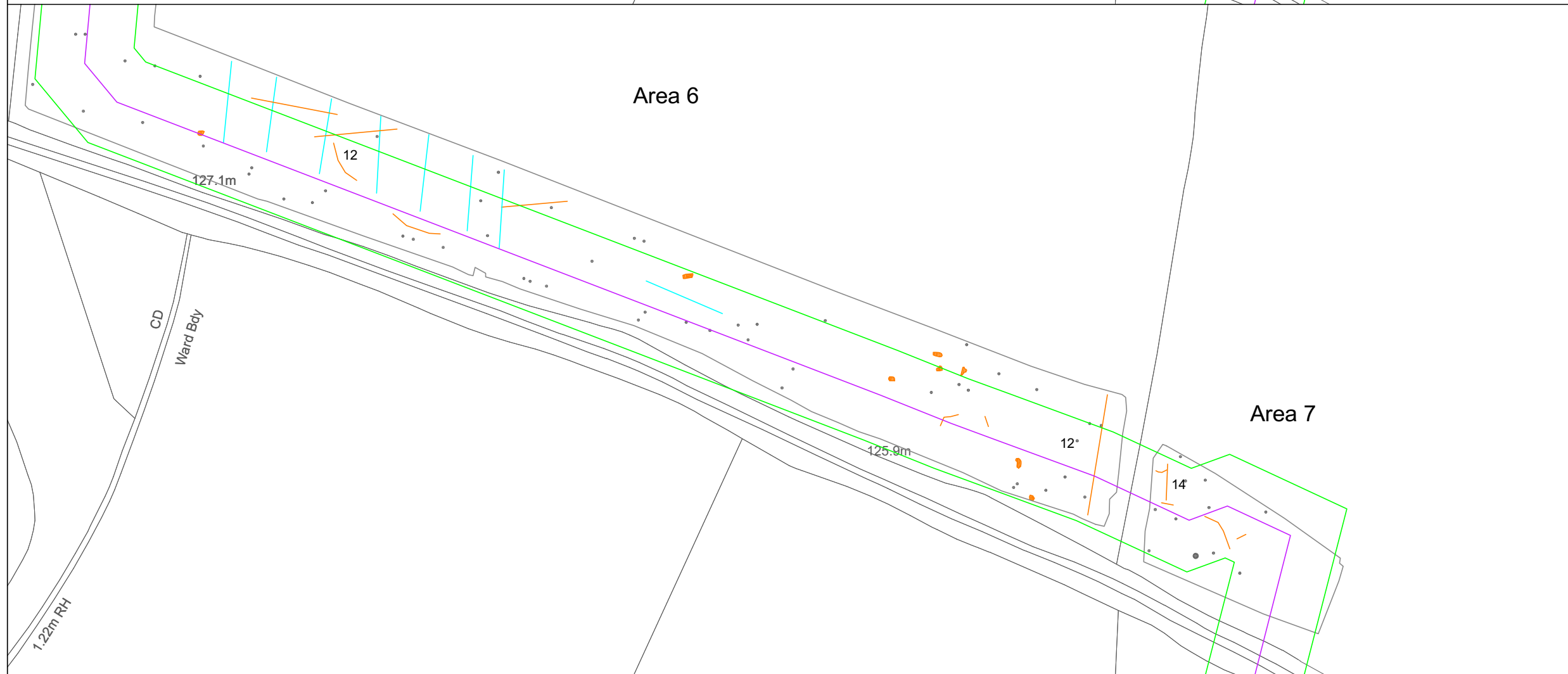
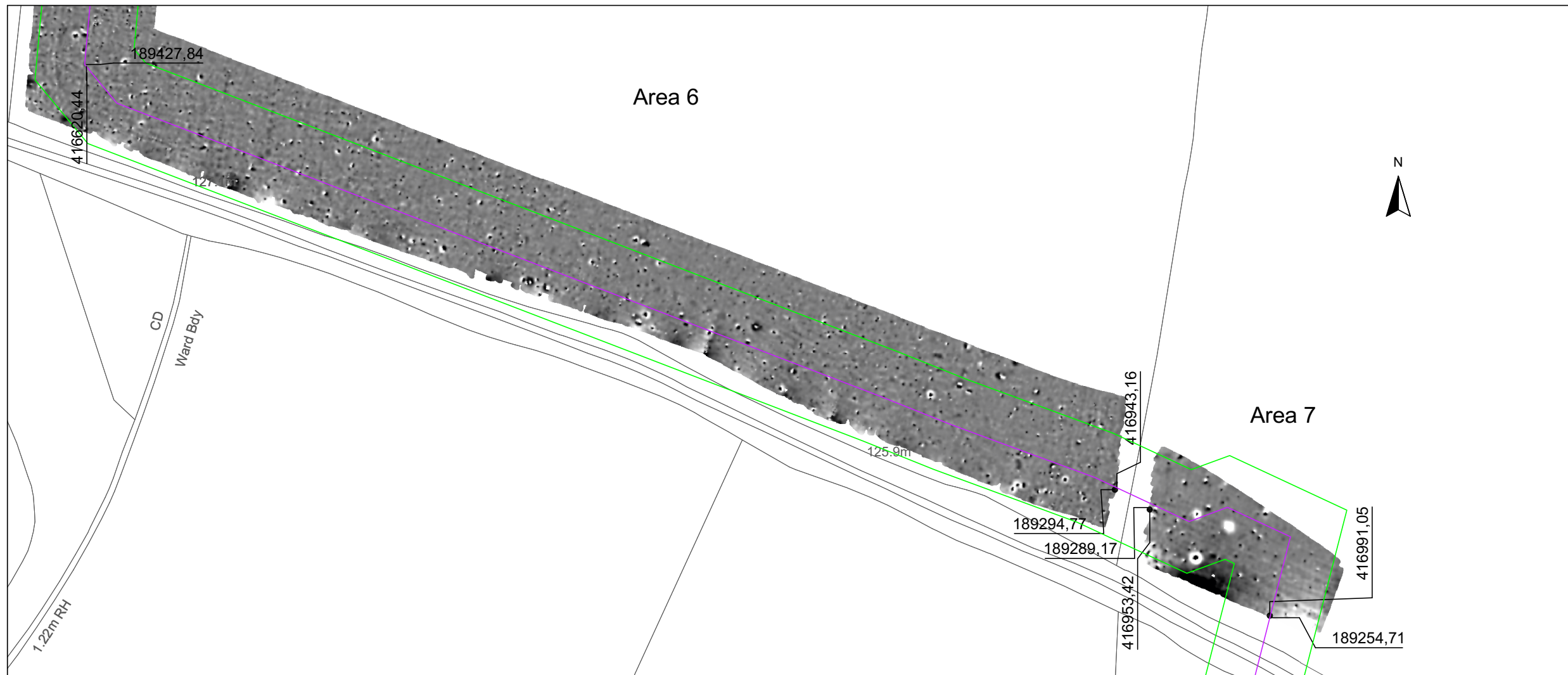
- Positive linear anomaly - possible ditch-like feature
- Positive linear anomaly - possible land drain
- Discrete positive response - possible pit-like feature
- Strong dipolar anomaly - ferrous object

SCALE 1:1500












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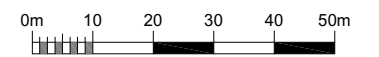


**Geophysical Survey  
Axford & Ogbourne  
Licence Reduction Scheme  
(Axford Pipeline)**

**Abstraction and interpretation of  
magnetometer anomalies -  
Phase 1 Area 9 north**

-  Positive linear anomaly - cut feature of archaeological potential
-  Positive linear anomaly - possible ditch-like feature
-  Positive linear anomaly - former field boundary
-  Discrete positive response - cut feature of archaeological potential
-  Discrete positive response - possible pit-like feature
-  Magnetic debris - spread of magnetically thermoremanent/ferrous material
-  Magnetic disturbance from ferrous material
-  Strong multiple dipolar linear anomaly - pipeline / cable / service
-  Strong dipolar anomaly - ferrous object

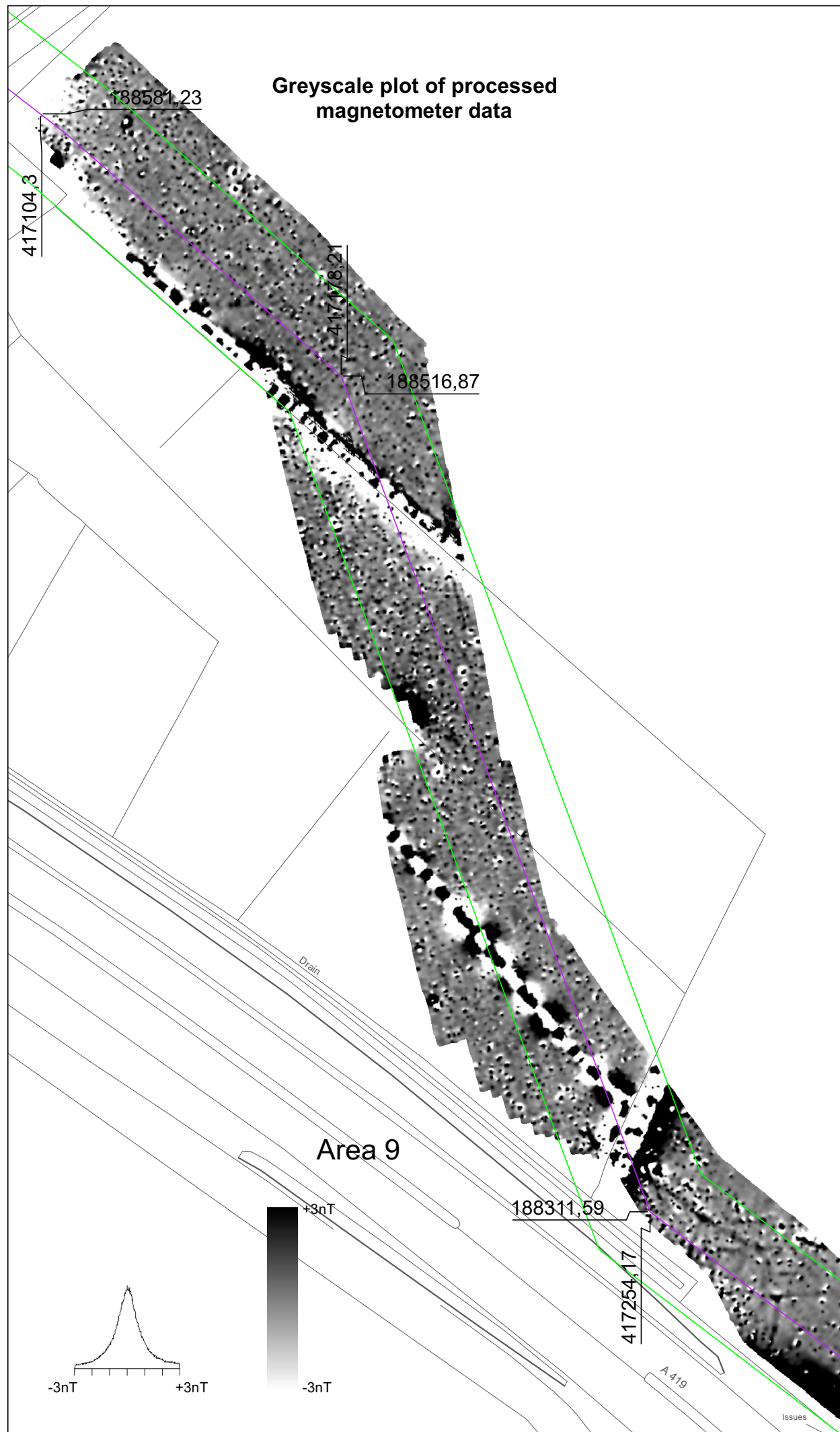
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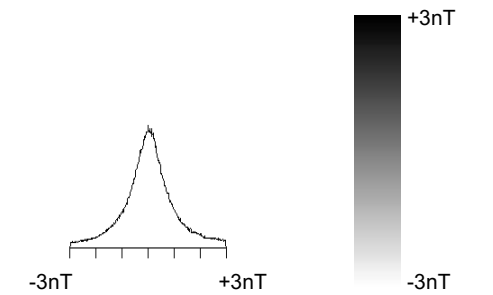
FIG 08





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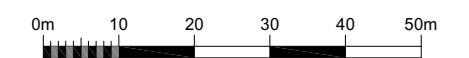
**Greyscale plot of processed  
magnetometer data - Phase 1  
Area 9 south**



**Abstraction and interpretation of  
magnetometer anomalies**

- Positive linear anomaly - cut feature of archaeological potential
- Positive linear anomaly - former field boundary
- Discrete positive response - cut feature of archaeological potential
- Discrete positive response - possible pit-like feature
- ▨ Positive anomaly - magnetically enhanced material
- ▨ Magnetic debris - spread of magnetically thermoremnant/ferrous material
- ▨ Magnetic disturbance from ferrous material
- Strong multiple dipolar linear anomaly - pipeline / cable / service
- Strong dipolar anomaly - ferrous object

SCALE 1:1000



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